

Report for week ending 06-27-03

#### COMMON ASSESSMENT TOOL - FAST

1. The TSRA on USS Ford finished up in Everett this week and the C5RA on USS Cowpens is half over in Yokosuka. The C5RA on USS Ogden also started this week in San Diego.
2. Keith Conway spent most of this week on version 1.31 which was released on Thursday. This latest change allows users to disconnect a notebook computer from the hub, write 2-Kilos and identify parts, then reconnect to the hub and integrate the work done remotely with the 2-Kilos and parts information already on the hub. This feature was elevated in priority due to the need of the new USS Benfold Maintenance Team that has recently been established. This Maintenance Team is a forerunner to a new way of doing business for Naval Maintenance. It is part of the SHIPMAIN process improvement effort.
3. Keith also met with the folks up in NSWC Corona to discuss FAST taking on all the features needed to replace Common 5 to support the C5RA process. A new section of this report has been created below to document the progress in this effort.
4. Chandler Gable will no longer be working on FAST. In his place, we have brought on a new programmer. Dave Land will be working with Keith in our San Diego office to bring on the required new features as quickly as possible.
5. Mike Aroney in our Norfolk office, has taken on the responsibility for pushing through the various wickets leading to NMCI and TF Web certification.
6. Mark Kiser (FTSCLANT) will meet with our Norfolk LCE guys next week to discuss implementation at FTSCLANT.

#### COMMON 5 REPLACEMENT EFFORT

1. Terry Couch, Tom Rooney, Keith Conway and Freddie Camacho met with the folks from NSWC Corona on Tuesday this week and had a very productive meeting on what would be required to have FAST replace Common 5 in supporting the C5RAs. The Meeting Minutes are attached. Here is a summary of the steps that will be taken:
  - A. Analyze the current COMMON 5 input data. Determine the data field requirements, content restrictions, use intentions and original sources. This effort is anticipated to last about two weeks.
  - B. Analyze the COMMON 5 processing functions to determine exactly what processes need to be replicated in FAST, what data is required, how it is used and what data and reports must be generated for output. This effort is anticipated to last about three weeks.
  - C. Analyze the current and planned "roll up" methodologies used by NSWC. Develop a method to mimic the roll up schema and determine the various options required and impacts of missing or erroneous data. This effort is expected to last about four weeks.
  - D. Analyze the current FAST reports to determine how COMMON 5 generated data can "complete" the reports to make them more accurate. Identify those reports (such as those identified by Freddie Camacho) that exist in COMMON 5 and that must be replicated in FAST. This effort is expected to last about three weeks.
  - E. Analyze and define the output requirements for COMMON 5 so that they can be implemented in FAST. This effort is anticipated to take about two weeks.
  - F. Discuss the "data clean up" process to ensure that FAST mirrors the processing provided by COMMON 5 in evaluating input data and matching the input against certain limits, parameters, requirements or guides. This process, for example, could prevent records with missing or clearly erroneous data from being accepted by FAST. This effort is expected to take one week.
  - G. Understand the methodology used by COMMON 5 to process MRDB data, identify "Selected Eq" and provide a "Preload Reject Option". This effort is expected to last about one week.

#### COMMON ASSESSMENT PROCEDURES

1. The procedures database has been modified to collect and display both the MRC numbers for FTSC use, and the MIP number and periodicity code for INSURV use, will also include the New assessment MIP nrs as they are developed.
2. The procedure database currently has 2259 procedures cataloged, 1347 of which are MRCs. We also have 19 procedures that have been identified for INSURV use.

3. Also working up chart to display procedures development status as requested by CFT-1.

#### STANDARD BLOCK 35 STATEMENTS

1. In process.

#### FTSC/INSURV SOP MOU

1. FTSC/LANT has had many meetings with INSURV, Cdr Hamlett and the deck managers, more to follow week of 30 June. Also had a meeting last Thursday to discuss the "linked visit" process between FTSC/LANT, FTSC/PAC, & INSURV. They are working on the review process for INSURV and FTSC to review the assessment procedures in the procedures database as part of the common assessment procedures process. They are currently developing new assessment MIPs and are planning on commencing submission of new assessment MRCs and assessment MIPs to NAVSEA for approval before the end of June. They are also working with INSURV on assisting in the validation and population of the Inspection Decks with more detailed descriptions of the procedures used during the INSURV inspections and this information will be placed in the procedures database.

Best regards,

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